30 September 2003

Project No. P219 TO8

Letter Report Groundwater Monitoring Conducted 26 August 2003 501 North Main Street Fort Bragg CA Case No. 1TMC387

Dear Mr. Schultz:

This letter report documents groundwater monitoring conducted 26 August 2003. Water levels were measured in all wells and samples were collected and analyzed for two wells (MW2 and MW4). The results of our work are summarized in the following:

- Table 1 provides an environmental chronology.
- Table 2 summarizes groundwater level and gradient data.
- Table 3 summarizes groundwater purging and sampling information. Purge water generated during the work was containerized in labeled drums and stored onsite.
- Table 4 summarizes groundwater analytical results from monitoring wells.
- Figure 1 provides a location map.
- Figure 2 shows well locations.
- Figure 3 shows groundwater level and gradient data.
- Attachment 1 contains the groundwater sampling forms.
- Attachment 2 contains the laboratory report and chain-of-custody form.

Please contact us with any questions or comments.

Sincerely,

STREAMBORN

Douglas W. Lovell, PE Geoenvironmental Engineer

cc: Dan Warner / North Coast RWQCB, Santa Rosa CA Mike Mihos / Mike's Classic Car Care, Fort Bragg CA

Table 1 (Page 1 of 2)

Environmental Chronology 501 North Main Street Fort Bragg CA

Circa 1940's Unknown Circa 1940's to 1970's Anderson 1970's Unknown 23 April 1998 Foss Environment Services 1 May 1998 Streamborn and Foss Environment Services 8 - 9 October 1998 Streamborn 22 - 23 October 1998 Streamborn and Foss Environment Services 29 December 1998 Streamborn and Foss Environment Services 21 - 14 September Services Chico Drain Oil Services Streamborn Services Streamborn Services Streamborn Services	• Thirteen underground tanks were installed at the property: eight 55-gallon tanks, 15,000-gallon tank, 400-gallon tank, 325-gallon tank, 28-gallon tank, and 24-gallon tank.
1970's Unknown 23 April 1998 Foss Environment Services 1 May 1998 Streamborn and Foss Environment Services 8 - 9 October 1998 Streamborn and Foss Environment Services 22 - 23 October 1998 Streamborn and Foss Environment Services 29 December 1998 Streamborn and Foss Environment Services 21 - 14 September Services 22 - 23 October Streamborn and Foss Environment Services 23 - 14 September Services 25 - 25 October Streamborn Services	
1970's Unknown 23 April 1998 Foss Environment Services 1 May 1998 Streamborn and Foss Environment Services 8 - 9 October 1998 Streamborn and Foss Environment Services 22 - 23 October 1998 Streamborn and Foss Environment Services 29 December 1998 Streamborn and Foss Environment Services 21 - 14 September Services 22 - 23 October Streamborn and Foss Environment Services 23 - 14 September Services 25 - 25 October Streamborn Services	 Sump installed inside the garage at the property. Hydraulic lift installed inside the garage at the property.
1970's Unknown 23 April 1998 Foss Environment Services 1 May 1998 Streamborn and Foss Environment Services 8 - 9 October 1998 Streamborn and Foss Environment Services 22 - 23 October 1998 Streamborn and Foss Environment Services 29 December 1998 Streamborn and Foss Environment Services 21 - 13 - 14 September Streamborn Services	• The property was operated as a service station called "Anderson's Service Station".
23 April 1998 Foss Environment Services 1 May 1998 Streamborn and Foss Environment Services 8 - 9 October 1998 Streamborn and Foss Environment Services 22 - 23 October 1998 Streamborn and Foss Environment Services 30 December 1998 Foss Environment Services 31 - 14 September Streamborn	• The eight 55-gallon underground tanks were used to store virgin motor oil.
23 April 1998 Foss Environment Services 1 May 1998 Streamborn and Foss Environment Services 8 - 9 October 1998 Streamborn and Foss Environment Services 22 - 23 October 1998 Streamborn and Foss Environment Services 30 December 1998 Foss Environment Services 31 - 14 September Streamborn	• The 15,000-gallon underground tank and 400-gallon underground tank were used to store leaded gasoline. For some period of time (dates unknown), the gasoline was supplied by Chevron.
23 April 1998 Foss Environment Services 1 May 1998 Streamborn and Foss Environment Services 8 - 9 October 1998 Streamborn and Foss Environment Services 22 - 23 October 1998 Streamborn and Foss Environment Services 30 December 1998 Foss Environment Services 31 - 14 September Streamborn	 The 325-gallon underground tank was used to store waste oil. The 28-gallon underground tank and 24-gallon underground tank were used to store unknown fluids. The fact
23 April 1998 Foss Environment Services 1 May 1998 Streamborn and Foss Environment Services 8 - 9 October 1998 Streamborn and Foss Environment Services 22 - 23 October 1998 Streamborn and Foss Environment Services 30 December 1998 Foss Environment Services 31 - 14 September Streamborn	that these tanks are small in volume leads us to believe they stored fluids with a correspondingly small demand, such as kerosene and/or white gas (unleaded gasoline).
Services 1 May 1998 Streamborn and Foss Environment Services 8 - 9 October 1998 Streamborn and Foss Environment Services 22 - 23 October Streamborn and Foss Environment Services 29 December 1998 Chico Drain Oil Services 30 December 1998 Foss Environment Services 13 -14 September Streamborn	• The service station was closed. Use of the tanks, hydraulic lift, and sump were discontinued.
19 - 22 May 1998 Streamborn and Foss Environment Services 8 - 9 October 1998 Streamborn 22 - 23 October 1998 Streamborn and Foss Environment Services 29 December 1998 Chico Drain Oil Services 30 December 1998 Foss Environment Services 13 -14 September Streamborn	• The 325-gallon waste oil tank, 15,000-gallon gasoline tank, 325-gallon gasoline tank, one of the eight 55-gallon virgin motor oil tanks, and sump were triple-rinsed. Approximately 3,200-gallons of rinseate were transported to the Seaport Environmental facility (Redwood City CA) for disposal.
19 - 22 May 1998 Streamborn and Foss Environment Services 8 - 9 October 1998 Streamborn 22 - 23 October 1998 Streamborn and Foss Environment Services 29 December 1998 Chico Drain Oil Services 30 December 1998 Foss Environment Services 13 -14 September Streamborn	• The 15,000-gallon underground gasoline tank was ventilated with a fan (this continued to 15 May 1998).
Foss Environment Services 8 - 9 October 1998 Streamborn and Foss Environment Services 29 December 1998 Chico Drain Oil Service 30 December 1998 Foss Environment Services 13 -14 September Streamborn	Soil samples were collected beneath each end of the 15,000-gallon underground gasoline tank via angled borings. The soil samples were analyzed for TPH-gasoline, BTEX, MTBE, and total lead. The 15,000 gallon underground gasoline tank was healfilled with sand coment always.
8 - 9 October 1998 Streamborn 22 - 23 October 1998 Streamborn and Foss Environment Services 29 December 1998 Chico Drain Oil Service 30 December 1998 Foss Environment Services 13 -14 September Streamborn	 The 15,000-gallon underground gasoline tank was backfilled with sand-cement slurry. The remaining seven 55-gallon virgin motor oil tanks were triple-rinsed. Approximately 250-gallons of
22 - 23 October 1998 Streamborn and Foss Environment Services 29 December 1998 Chico Drain Oil Service 30 December 1998 Foss Environment Services 13 -14 September Streamborn	rinseate were transported to the Seaport Environmental facility (Redwood City CA) for disposal. • The 400-gallon gasoline tank, 325-gallon waste oil tank, and eight 55-gallon virgin motor oil tanks were excavated and removed. The piping associated with these tanks and the 15,000-gallon tank was excavated and
22 - 23 October 1998 Streamborn and Foss Environment Services 29 December 1998 Chico Drain Oil Service 30 December 1998 Foss Environment Services 13 -14 September Streamborn	removed. • The sump was removed.
22 - 23 October 1998 Streamborn and Foss Environment Services 29 December 1998 Chico Drain Oil Service 30 December 1998 Foss Environment Services 13 -14 September Streamborn	• The hydraulic lift, aboveground hydraulic fluid tank, and associated piping were removed.
22 - 23 October 1998 Streamborn and Foss Environment Services 29 December 1998 Chico Drain Oil Service 30 December 1998 Foss Environment Services 13 -14 September Streamborn	• The tanks, piping, and hydraulic lift were transported to Schnitzer Steel (Oakland CA) for recycling as scrap steel.
22 - 23 October 1998 Streamborn and Foss Environment Services 29 December 1998 Chico Drain Oil Service 30 December 1998 Foss Environment Services 13 -14 September Streamborn	Containerized tank solids and sump debris were transported to Demenno Kerdoon (Los Angeles CA) for disposal.
22 - 23 October 1998 Streamborn and Foss Environment Services 29 December 1998 Chico Drain Oil Service 30 December 1998 Foss Environment Services 13 -14 September Streamborn	• Soil samples were collected from beneath the 400-gallon gasoline tank, 325-gallon waste oil tank, eight 55-gallon virgin motor oil tanks, sump, and hydraulic lift. Soil samples were collected from beneath the piping associated with the underground tanks. Soil samples were also collected from the stockpiles of excavated soil.
22 - 23 October 1998 Streamborn and Foss Environment Services 29 December 1998 Chico Drain Oil Service 30 December 1998 Foss Environment Services 13 -14 September Streamborn	As appropriate, soil samples were analyzed for TPH-motor oil, TPH-diesel, TPH-gasoline, BTEX, fuel oxygenates and other VOCs, semivolatile organic compounds, total lead, total chromium, total cadmium, total nickel, and total zinc.
22 - 23 October 1998 Streamborn and Foss Environment Services 29 December 1998 Chico Drain Oil Service 30 December 1998 Foss Environment Services 13 -14 September Streamborn	• The common excavation for the eight 55-gallon virgin motor oil tanks was backfilled with approximately 8 cubic yards of imported soil.
22 - 23 October 1998 Streamborn and Foss Environment Services 29 December 1998 Chico Drain Oil Service 30 December 1998 Foss Environment Services 13 -14 September Streamborn	The excavation for the 400-gallon gasoline tank was backfilled with approximately 8 cubic yards of sand-cement slurry. While properties to a second to be a few and to b
22 - 23 October 1998 Streamborn and Foss Environment Services 29 December 1998 Chico Drain Oil Service 30 December 1998 Foss Environment Services 13 -14 September Streamborn	While excavating to remove the aforementioned tanks and piping, two sets of pipes were discovered immediately south of the 15,000-gallon gasoline tank. These pipes did not appear to be associated with any of the previously-identified tanks.
1998 Foss Environment Services 29 December 1998 Chico Drain Oil Service 30 December 1998 Foss Environment Services 13 -14 September Streamborn	• Seven Geoprobe borings were completed to investigate petroleum hydrocarbon releases. Soil and groundwater samples were collected in the borings. Selected soil samples were analyzed for TPH-motor oil, TPH-diesel, TPH-gasoline, BTEX, fuel oxygenates, volatile organic compounds, and semivolatile organic compounds, as appropriate. Groundwater samples were analyzed for TPH-motor oil, TPH-diesel, TPH-gasoline, BTEX, fuel oxygenates, volatile organic compounds, semivolatile organic compounds, dissolved lead, dissolved chromium, dissolved cadmium, dissolved nickel, and dissolved zinc, as appropriate.
29 December 1998 Chico Drain Oil Service 30 December 1998 Foss Environment Services 13 -14 September Streamborn	• The previously-unidentified sets of pipes were excavated, revealing two additional underground tanks that
Service 30 December 1998 Foss Environment Services 13 -14 September Streamborn	 likely stored kerosene or unleaded gasoline (white gas). The 28-gallon tank, 24-gallon tank, and two sets of piping were removed. The tanks and associated piping were transported to Schnitzer Steel (Oakland CA) for recycling as scrap steel.
Service 30 December 1998 Foss Environment Services 13 -14 September Streamborn	• Soil samples were collected from beneath the 28-gallon tank, from beneath 24-gallon tank, and from the stockpiles of excavated soil. The soil samples were analyzed for TPH-motor oil, TPH-kerosene, TPH-diesel,
Service 30 December 1998 Foss Environment Services 13 -14 September Streamborn	TPH-gasoline, BTEX, and total lead.
Service 30 December 1998 Foss Environment Services 13 -14 September Streamborn	 The excavations for the 28-gallon tank and 24-gallon tank were backfilled with excavated soil. The excavation for the 325-gallon waste oil tank was backfilled with excavated soil and 2 cubic yards of
Service 30 December 1998 Foss Environment Services 13 -14 September Streamborn	imported soil. • Concrete debris (from removal of the pump island and pavement) was transported to the Baxman Gravel
Service 30 December 1998 Foss Environment Services 13 -14 September Streamborn	Company (Fort Bragg CA) for crushing and recycling as aggregate.
Service 30 December 1998 Foss Environment Services 13 -14 September Streamborn	• Approximately 16 cubic yards of soil excavated during removal of the 400-gallon gasoline tank and eight virgin motor oil tanks was transported to Keller Canyon Landfill (Pittsburg CA) for disposal.
30 December 1998 Foss Environment Services 13 -14 September Streamborn	• The drummed water and rinseate, generated during removal of the 28- and 24-gallon tanks, was transported to Oil Re-refining (Portland OR) for disposal.
13 -14 September Streamborn	
I I	• Five monitoring wells ranging in depth from 22 to 24 feet were installed (MW1 through MW5). Soil and groundwater samples were collected and analyzed for TPH-motor oil, TPH-diesel, TPH-gasoline, BTEX, fuel oxygenates, and volatile organic compounds. Water levels were measured in the monitoring wells.
13-14 December Streamborn 2000	 Water levels were measured in and groundwater samples were collected from monitoring wells MW1 through MW5. Samples were analyzed for TPH-motor oil, TPH-diesel, TPH-gasoline, BTEX, fuel oxygenates, and volatile organic compounds. Level survey performed for the wells.
7 March 2001 Streamborn	 Water levels were measured in and groundwater samples were collected from monitoring wells MW1 through MW5. Samples were analyzed for TPH-motor oil, TPH-diesel, TPH-gasoline, BTEX, fuel oxygenates, and volatile organic compounds.

Table 1 (Page 2 of 2)

Environmental Chronology 501 North Main Street Fort Bragg CA

Date	Performed By	Description
13 June 2001	Streamborn	Water levels were measured in and groundwater samples were collected from monitoring wells MW1 through MW5. Samples were analyzed for TPH-motor oil, TPH-diesel, TPH-gasoline, BTEX, fuel oxygenates, and volatile organic compounds.
9 January 2002	Streamborn	• Water levels were measured in monitoring wells MW1 through MW5 and groundwater samples were collected from monitoring wells MW2, MW4, and MW5. Samples were analyzed for TPH-diesel, TPH-gasoline, BTEX, and fuel oxygenates.
23 February 2003	Streamborn	• Water levels were measured in monitoring wells MW1 through MW5 and groundwater samples were collected from monitoring wells MW2 and MW4. Samples were analyzed for TPH-motor oil, TPH-kerosene, TPH-diesel, TPH-stoddard solvent, TPH-hydraulic oil, TPH-gasoline, BTEX, and fuel oxygenates.
26 August 2003	Streamborn	• Water levels were measured in monitoring wells MW1 through MW5 and groundwater samples were collected from monitoring wells MW2 and MW4. Samples were analyzed for TPH-motor oil, TPH-kerosene, TPH-diesel, TPH-stoddard solvent, TPH-hydraulic oil, TPH-gasoline, BTEX, and fuel oxygenates.

General Note

(a) TPH = total petroleum hydrocarbons. BTEX = benzene, toluene, ethylbenzene, and xylenes. MTBE = methyl tertiary butyl ether.

Table 2
Groundwater Level and Gradient Information
501 North Main Street
Fort Bragg CA

Location	MV	W1	MV	V2	MV	W3	MV	V4	MV	V5		
Ground Surface	Elev =	999.33	Elev = 9	999.26	Elev =	999.07	Elev = 9	998.84	Elev =	998.23	Grour	dwater
Measuring Point	TOC N Elev = 9			dient								
	<u>Depth</u>	Elev										
Intercepted Interval	9 to 24	975.3 to 990.3	9 to 24	975.3 to 990.3	9 to 24	975.1 to 990.1	8 to 23	975.8 to 990.8	7 to 22	976.2 to 991.2	Direction	Magnitude
14 September 2000	15.29	983.68	14.27	984.56	14.92	983.84	15.12	983.43	14.30	983.57		
13 December 2000	15.17	983.80	14.34	984.49	14.98	983.78	15.17	983.38	14.36	983.51	N 64°W	0.009
7 March 2001	11.75	987.22	11.40	987.43	11.48	987.28	11.49	987.06	10.78	987.09	N 73°W	0.004
13 June 2001	13.82	985.15	13.04	985.79	13.54	985.22	13.67	984.88	12.90	984.97	N 77°W	0.007
9 January 2002	10.05	988.92	9.87	988.96	9.80	988.96	9.71	988.84	9.04	988.83	N 72°W	0.002
23 February 2003	11.25	987.72	10.98	987.85	11.0	987.76	10.99	987.56	10.29	987.58	N 79°W	0.003
26 August 2003	14.17	984.80	13.37	985.46	13.89	984.87	14.03	984.52	13.25	984.62	N 79°W	0.003
Total Depth (Last Measurement)	23	.2	23.	.3	22	.7	22.	.5	21	.3		

General Notes

- (a) Measurements cited in units of feet. Elevation datum is site-specific (not Mean Sea Level).
- (b) Measurements by Streamborn (Berkeley CA).
- (c) Depth of intercepted interval measured relative to the ground surface, and corresponds to the sand pack interval.
- (d) TOC = top of PVC casing. N = north. Measuring points are the top of PVC casing, north side.
- (e) Depth to water and total depth measured relative to the top of PVC casing.
- (f) Elevations are based on 13 December 2000 survey performed by Streamborn. Elevations relative to site-specific datum (Bench Mark No. 1 = northeast corner of step on loading dock for the property directly south across Pine Street [North Coast Brewing]. Assumed elevation = 1,000.00 feet).

Table 3
Groundwater Purging and Sampling Information
501 North Main Street
Fort Bragg CA

Location	Sample Date	Sample Type	Dissolved Oxygen (mg/L)	рН	Specific Conductance (µS/cm)	Temperature (degrees C)	ORP (mV)	Turbidity and Color	Purge Method	Purge Duration (minutes)	Volume Purged (gallons)	Purged Dry ?	Standing Water Casing Volumes Removed
MW1	14 Sep 2000	Grab (bailer)	NM	7.0	NM	18.6	-230	Opaque, brown	Submersible pump	60	3	Yes	±3
	14 Dec 2000	Grab (bailer)	NM	8.0	870	15.1	-260	Opaque, brown	Submersible pump	25	12	Yes	±9
	7 Mar 2001	Grab (bailer)	2.1	7.4	470	15.6	-220	Cloudy, brown	Submersible pump	7	6	No	±3
	13 Jun 2001	Grab (bailer)	3.3	6.9	260	17.6	50	Translucent, brown	Submersible pump	9	5	Yes	±3
MW2	14 Sep 2000	Grab (bailer)	NM	6.6	NM	18.0	-220	Cloudy, Grey	Submersible pump	100	15	No	±10
	13 Dec 2000	Grab (bailer)	NM	7.2	870	18.1	-250	Cloudy, Grey	Submersible pump	7	10	No	±7
	7 Mar 2001	Grab (bailer)	1.7	7.4	700	15.4	-240	Cloudy, Grey	Submersible pump	8	6	No	±3
	13 Jun 2001	Grab (bailer)	1.5	7.1	560	16.7	-20	Clear, none	Submersible pump	6	5	No	±3
	9 Jan 2002	Grab (bailer)	2.0	7.1	510	16.4	-170	Clear, none	Submersible pump	10	7	No	±3
	23 Feb 2003	Grab (bailer)	1.9	7.6	660	16.4	-50	Translucent, brown	Submersible pump	10	6	No	±3
	26 Aug 2003	Grab (bailer)	1.9	6.7	620	19.5	-50	Clear, none	Submersible pump	10	5	No	±3
MW3	14 Sep 2000	Grab (bailer)	NM	7.0	NM	17.2	-180	Cloudy, brown	Submersible pump	17	15	No	±12
	13 Dec 2000	Grab (bailer)	NM	6.8	230	14.8	-180	Opaque, brown	Submersible pump	5	5	No	±5
	7 Mar 2001	Grab (bailer)	6.5	6.6	160	13.9	-170	Cloudy, brown	Submersible pump	6	6	No	±3
	13 Jun 2001	Grab (bailer)	7.4	6.5	170	15.6	80	Cloudy, brown	Submersible pump	17	10	No	±7
MW4	14 Sep 2000	Grab (bailer)	NM	6.8	NM	17.1	-240	Translucent, brown	Submersible pump	35	15	No	±12
	13 Dec 2000	Grab (bailer)	NM	7.2	510	15.1	-270	Clear, none	Submersible pump	7	5	No	±4
	7 Mar 2001	Grab (bailer)	2.2	7.0	570	14.0	-220	Clear, none	Submersible pump	7	6	No	±3
	13 Jun 2001	Grab (bailer)	1.7	6.7	710	19.5	-30	Clear, none	Submersible pump	6	5	No	±3
	9 Jan 2002	Grab (bailer)	1.9	7.0	520	16.2	-50	Clear, none	Submersible pump	10	6	No	±3
	23 Feb 2003	Grab (bailer)	1.1	7.0	510	16.3	-160	Clear, none	Submersible pump	10	6	No	±3
	26 Aug 2003	Grab (bailer)	1.4	6.4	590	18.6	80	Turbid, white	Submersible pump	15	4	No	±3
MW5	14 Sep 2000	Grab (bailer)	1.0	6.5	NM	16.4	-160	Turbid, brown	Submersible pump	15	15	No	±13
	13 Dec 2000	Grab (bailer)	NM	6.4	160	17.3	-170	Cloudy, brown	Submersible pump	10	10	No	±9
	7 Mar 2001	Grab (bailer)	6.2	6.5	180	14.6	-160	Cloudy, brown	Submersible pump	7	5	No	±3
	13 Jun 2001	Grab (bailer)	6.2	6.4	200	17.4	0	Cloudy, brown	Submersible pump	8	4	No	±3
	9 Jan 2002	Grab (bailer)	6.5	6.3	190	15.8	-60	Turbid, brown	Submersible pump	10	6	No	±3

General Notes

- (a) Purging and sampling performed by Streamborn (Berkeley CA).
- (b) ORP = oxidation/reduction potential.
- (c) NM = Not Measured.

Table 4 (Page 1 of 2)
Groundwater Analytical Results from Monitoring Wells
501 North Main Street
Fort Bragg CA

Location	Sample Date	Sample Type	TPH- Diesel (µg/L)	TPH- Motor Oil (µg/L)	TPH- Kerosene (µg/L)	TPH- Stoddard Solvent (µg/L)	TPH- Hydraulic Oil (µg/L)	TPH- Gasoline (µg/L)	Benzene (µg/L)	Toluene (µg/L)	Ethylbenzene (μg/L)	Total Xylenes (µg/L)	Volatile Organic Compounds (EPA Method 8260) (µg/L)	Fuel Oxygenates (EPA Method 8260) (µg/L)
MW1	14 Sep 2000	Grab	93 (1)	<710	NM	NM	NM	<50	<0.5	<0.5	<0.5	<0.5	<0.5 to <50	<5 to <10
	14 Dec 2000	Grab	<50	<580	NM	NM	NM	<50	<0.5	<0.5	<0.5	<0.5	Chloroform = 1.3 Others <0.5 to <50	<5 to <10
	7 Mar 2001	Grab	<50	<500	NM	NM	NM	63	<0.5	<0.5	<0.5	<0.5	<0.5 to <50	<5 to <10
	13 Jun 2001	Grab	<50	<500	NM	NM	NM	<50	<0.5	<0.5	<0.5	< 0.5	<0.5 to <50	<5 to <10
MW2	14 Sep 2000	Grab	1,400 (1)	<500	NM	NM	NM	2,000	<0.5	<0.5	18	33	<2.0 to <200	<5 to <10
	13 Dec 2000	Grab	210 (1)	<500	NM	NM	NM	800 (1)	2.0	<0.5	<0.5	<0.5	<2.5 to <250	<5 to <10
	7 Mar 2001	Grab	160 (1)	<500	NM	NM	NM	1,300 (1)	<2.5	<2.5	<2.5	<2.5	Isopropyl benzene = 0.81 Others <0.5 to <50	<5 to <10
	13 Jun 2001	Grab	240 (1)	<500	NM	NM	NM	660 (1)	<0.5	<0.5	<0.5	< 0.5	<0.5 to <50	<5 to <10
	9 Jan 2002	Grab	160 (1)	NM	NM	NM	NM	820 (1)	<0.5	<0.5	<0.5	<0.5	NM	<25 to <50
	23 Feb 2003	Grab	170 (1)	<500	<50	<50	<500	1,300 (1)	<0.5	<0.5	<0.5	<1.0	NM	<0.5 to <25
	26 Aug 2003	Grab	<50	<500	<50	190	<500	1,300 (1)	<2.5	<2.5	<2.5	<5.0	NM	<2.5 to <25
MW3	14 Sep 2000	Grab	<50	<500	NM	NM	NM	<50	<0.5	<0.5	<0.5	<0.5	Carbon Disulfide = 3.0 Chloroform = 1.5 Others <0.5 to <50	<5 to <10
	13 Dec 2000	Grab	<50	<500	NM	NM	NM	<50	<0.5	<0.5	<0.5	<0.5	Chloroform = 0.88 Others <0.5 to <50	<5 to <10
	7 Mar 2001	Grab	<50	<500	NM	NM	NM	<50	<0.5	<0.5	<0.5	<0.5	Chloroform = 0.86 Others < 0.5 to < 50	<5 to <10
	13 Jun 2001	Grab	<50	<500	NM	NM	NM	<50	<0.5	<0.5	<0.5	<0.5	<0.5 to <50	<5 to <10
MW4	14 Sep 2000	Grab	540 (1)	<500	NM	NM	NM	1,700	<0.5	<0.5	<0.5	11	<2.0 to <200	<5 to <10
	13 Dec 2000	Grab	120 (1)	<500	NM	NM	NM	240	<0.5	2.0	1.2	4.1	<0.5 to <50	<5 to <10
	7 Mar 2001	Grab	51 (1)	<500	NM	NM	NM	210 (1)	<0.5	<0.5	<0.5	<0.5	<0.5 to <50	<5 to <10
	13 Jun 2001	Grab	50 (1)	<500	NM	NM	NM	<50	<0.5	<0.5	<0.5	<0.5	<0.5 to <50	<5 to <10
	9 Jan 2002	Grab	<50	NM	NM	NM	NM	<50	<0.5	<0.5	<0.5	<0.5	NM	<5 to <10
	23 Feb 2003	Grab	<50	<500	<50	<50	<500	<50	<0.5	<0.5	<0.5	<1.0	NM	<0.5 to <25
	26 Aug 2003	Grab	<50	<500	<50	<50	<500	57 (1)	<0.5	<0.5	<0.5	<1.0	NM	<0.5 to <5

Table 4 (Page 2 of 2)

Groundwater Analytical Results from Monitoring Wells
501 North Main Street
Fort Bragg CA

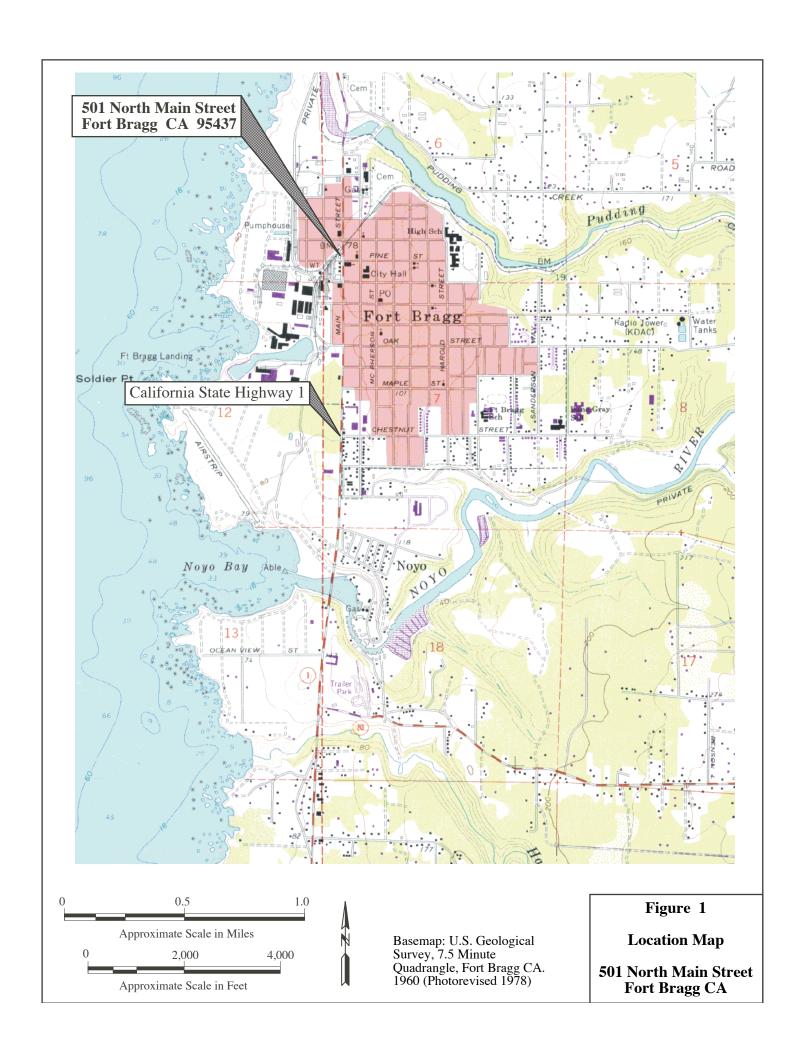
Location	Sample Date	Sample Type	TPH- Diesel (µg/L)	TPH- Motor Oil (µg/L)	TPH- Kerosene (µg/L)	TPH- Stoddard Solvent (µg/L)	TPH- Hydraulic Oil (µg/L)	TPH- Gasoline (µg/L)	Benzene (µg/L)	Toluene (µg/L)	Ethylbenzene (µg/L)	Total Xylenes (µg/L)	Volatile Organic Compounds (EPA Method 8260) (µg/L)	Fuel Oxygenates (EPA Method 8260) (µg/L)
MW5	14 Sep 2000	Grab	<50	<500	NM	NM	NM	<50	<0.5	<0.5	<0.5	<0.5	Chloroform = 1.3 Others <0.5 to <50	<5 to <10
	13 Dec 2000	Grab	<50	<500	NM	NM	NM	<50	<0.5	<0.5	<0.5	<0.5	Chloroform = 0.85 Others < 0.5 to < 50	<5 to <10
	7 Mar 2001	Grab	<50	<500	NM	NM	NM	<50	<0.5	<0.5	<0.5	<0.5	Chloroform = 1.4 Others < 0.5 to < 50	<5 to <10
	13 Jun 2001	Grab	<50	<500	NM	NM	NM	<50	<0.5	<0.5	< 0.5	< 0.5	<0.5 to <50	<5 to <10
	9 Jan 2002	Grab	<50	NM	NM	NM	NM	<50	<0.5	<0.5	<0.5	<0.5	NM	<5 to <10

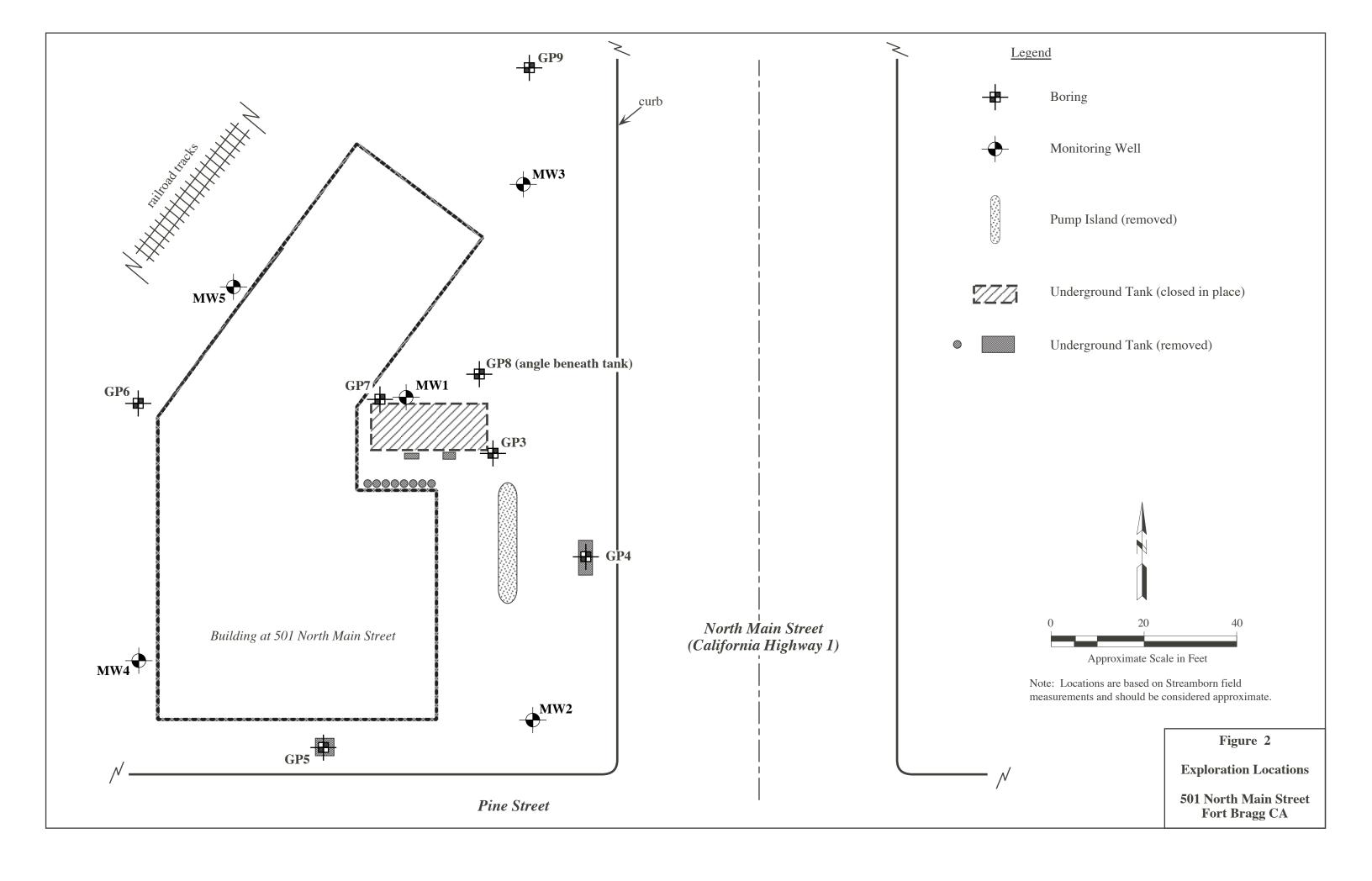
General Notes

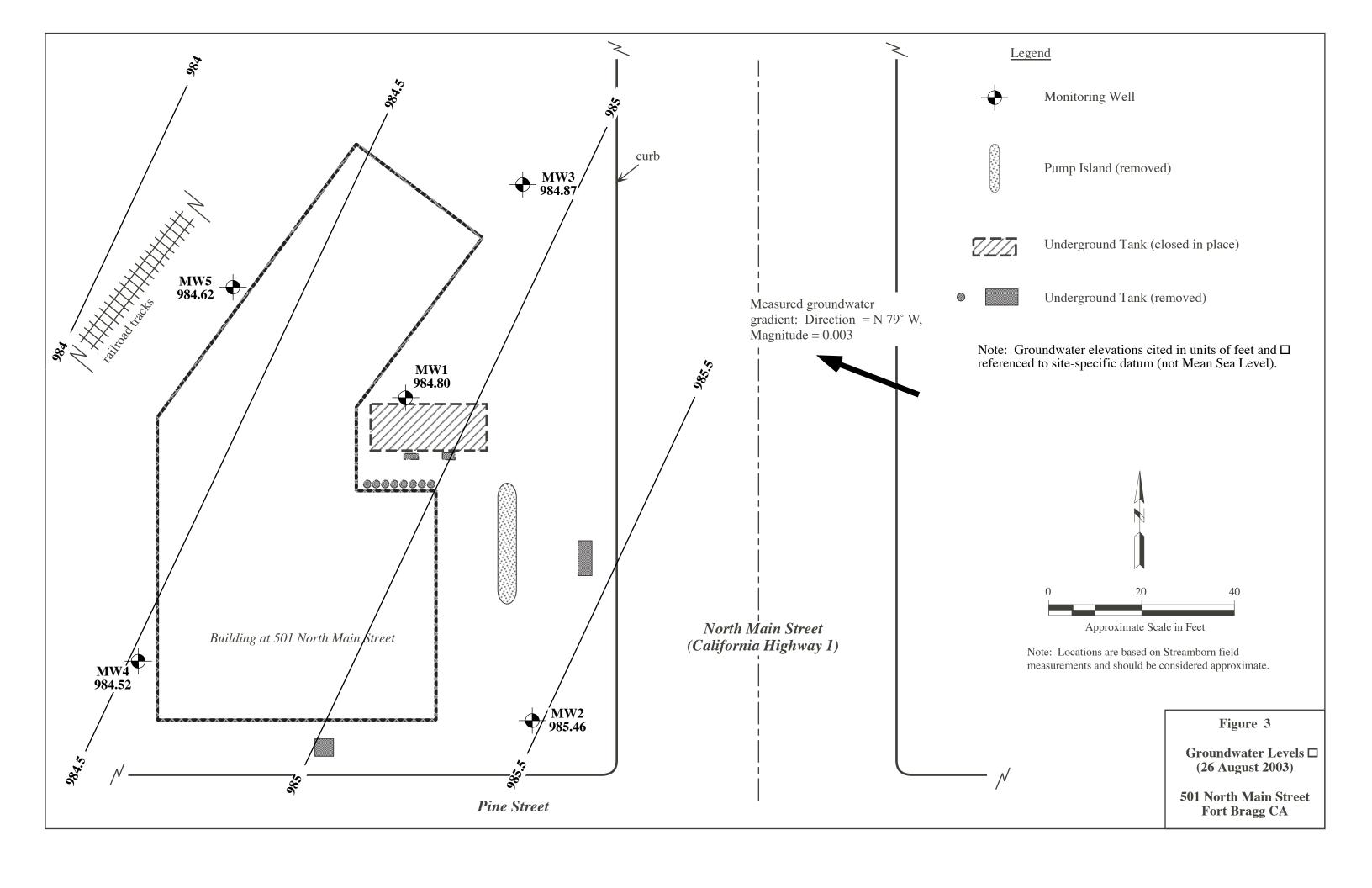
- (a) TPH = total petroleum hydrocarbons. NM = not measured.
- (b) Samples collected by Streamborn (Berkeley CA). Samples analyzed by Chromalab = STL Chromalab = STL San Francisco (Pleasanton CA).

Footnotes

(1) Laboratory reported the result did not match the standard.







ATTACHMENT 1 Groundwater Sampling Forms

\$ 12

MONITORING WELL PURGE DATA

Project Name/Number: 501 North Main Street / P219 TO8	Logged By: Paul A. Fairbairn
Property Location: 501 North Main Street, Fort Bragg CA	Date: 26 August 2003
Well Number: MW2	Sample Type: Grab
Purging Equipment: Submersible Pump	Depth to Water: 13,37
Sampling Equipment: Bailer	Total Depth: 23, 3
Measuring Point: Top of casing, north side	Odor: YES (DETRUS
Free Product: η / $oldsymbol{\zeta}$	Sample Number: MW2 (26 Aug 03)
Comments:	

Note obstructions, well damage, or other compromising features under comments. Record depth in feet.

4.3	x 3	2144	11	<u>ن</u> ان	×	13.50	1	な
				1.47 gallons/foot for 6-inch well				
(gallons)		(gallons)		0.65 gallons/foot for 4-inch well		(feet)		(feet)
Volumes		Volume	Ħ	0.16 gallons/foot for 2-inch well	×	Water	1	Depth
Three Casing		Single Casing		0.04 gallons/foot for 1-inch well		Depth to		Total

Comments	Start purge					Collect sample
Purged Dry?	ψO	50	$\dot{\mathcal{M}}$			
Color	MAR	non	11			
Turbidity	1147 149 35.7 ORDBUT 1411.	47-484 CLEX) (
ORP (mV)	35.7	-484	-513	•		
Temp (°C)	15.61	19,7	19.5			
Ŭ		(2)	622			
Hd	749	53	Ĺ.,			
Time Dissolved Oxygen pH (mg/L)	07/	1.70	1.85			
Time	oK).	25,1	1,30			
Purge Volume (gallons)	0	2.5	5,0			

Note observations of odor, sheen, and other signs of contamination under comments. Record turbidity as clear, translucent, opaque, cloudy, or turbid.

MONITORING WELL PURGE DATA

Project Name/Number: 501 North Main Street / P219 TO8	Logged By: Paul A. Fairbairn
Property Location: 501 North Main Street, Fort Bragg CA	Date: 26 August 2003
Well Number: MW4	Sample Type: Grab
Purging Equipment: Submersible Pump	Depth to Water: 14,03
Sampling Equipment: Bailer	Total Depth:
Measuring Point: Top of casing, north side	Odor:
Free Product:	Sample Number: MW4 (26 Aug 03)
Comments:	

Note obstructions, well damage, or other compromising features under comments. Record depth in feet.

Depth (feet)	1	Water (feet)	×	0.16 gallons/foot for 2-inch well 0.65 gallons/foot for 4-inch well 1.47 gallons/foot for 6-inch well	11	Volume (gallons)		Volumes (gallons)
225	1	への;	×	6:60	II	ţ	×	4.7

					·		
Comments	Start purge						Collect sample
Purged Dry?	60%	، د) 1				
Color	WHITE	٠,	1		-		
Turbidity	920 19,1 13 REMSLUGAT WHITE	1.1) (
ORP (mV)	1:18	90.06	0,66	•			
Temp (°C)	7.8/	2.31	186				
Specific Temp ORP (°C) (mV)	520	609	592				
Hd	た")	(2)	56.9				
Dissolved Oxygen (mg/L)	7,24	1.44	1,30				
Time	1215	סיב!	054)				
Purge Volume (gallons)	0	7	ーナ				

Note observations of odor, sheen, and other signs of contamination under comments. Record turbidity as clear, translucent, opaque, cloudy, or turbid.

ATTACHMENT 2 Laboratory Report and Chain-of-Custody Form



Submission#: 2003-08-0896



Streamborn Consulting Services

September 12, 2003

900 Sante Fe Avenue Albany, CA 94706

Attn.: Paul A. Fairbairn

Project#: P219 TO8
Project: 501 North Main
Site: Fort Bragg, CA

Dear Mr. Fairbairn,

Attached is our report for your samples received on 08/28/2003 19:32 This report has been reviewed and approved for release. Reproduction of this report is permitted only in its entirety.

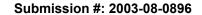
Please note that any unused portion of the samples will be discarded after 10/12/2003 unless you have requested otherwise.

We appreciate the opportunity to be of service to you. If you have any questions, please call me at (925) 484-1919.

You can also contact me via email. My email address is: vvancil@stl-inc.com

Sincerely,

Vincent Vancil Project Manager





Streamborn Consulting Services

Attn.: Paul A. Fairbairn

900 Sante Fe Avenue Albany, CA 94706

Phone: (510) 528-4234 Fax: (510) 528-2613

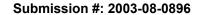
Project: P219 TO8 Received: 08/28/2003 19:32

501 North Main

Site: Fort Bragg, CA

Samples Reported

Sample Name	Date Sampled	Matrix	Lab#
501-MW2 (26 Aug 03)	08/26/2003 13:30	Water	1
501-MW4 (26 Aug 03)	08/26/2003 12:30	Water	2





Streamborn Consulting Services

Attn.: Paul A. Fairbairn

900 Sante Fe Avenue Albany, CA 94706

Phone: (510) 528-4234 Fax: (510) 528-2613

Project: P219 TO8 Received: 08/28/2003 19:32

501 North Main
Site: Fort Bragg, CA

Prep(s): 5030B Test(s): 8260B

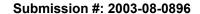
 Sample ID:
 501-MW2 (26 Aug 03)
 Lab ID:
 2003-08-0896 - 1

 Sampled:
 08/26/2003 13:30
 Extracted:
 9/5/2003 15:40

 Matrix:
 Water
 QC Batch#:
 2003/09/05-1C.66

Analysis Flag: o (See Legend and Note Section)

Compound	Conc.	RL	Unit	Dilution	Analyzed	Flag
Gasoline	1300	250	ug/L	5.00	09/05/2003 15:40	g
tert-Butyl alcohol (TBA)	ND	25	ug/L	5.00	09/05/2003 15:40	
Methyl tert-butyl ether (MTBE)	ND	2.5	ug/L	5.00	09/05/2003 15:40	
Di-isopropyl Ether (DIPE)	ND	5.0	ug/L	5.00	09/05/2003 15:40	
Ethyl tert-butyl ether (ETBE)	ND	2.5	ug/L	5.00	09/05/2003 15:40	
tert-Amyl methyl ether (TAME)	ND	2.5	ug/L	5.00	09/05/2003 15:40	
Benzene	ND	2.5	ug/L	5.00	09/05/2003 15:40	
Toluene	ND	2.5	ug/L	5.00	09/05/2003 15:40	
Ethylbenzene	ND	2.5	ug/L	5.00	09/05/2003 15:40	
Total xylenes	ND	5.0	ug/L	5.00	09/05/2003 15:40	
Surrogate(s)						
1,2-Dichloroethane-d4	98.2	76-114	%	5.00	09/05/2003 15:40	
Toluene-d8	100.4	88-110	%	5.00	09/05/2003 15:40	





Streamborn Consulting Services

Attn.: Paul A. Fairbairn

900 Sante Fe Avenue Albany, CA 94706

Phone: (510) 528-4234 Fax: (510) 528-2613

Project: P219 TO8 Received: 08/28/2003 19:32

501 North Main

Site: Fort Bragg, CA

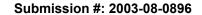
Prep(s): 5030B Test(s): 8260B

 Sample ID:
 501-MW4 (26 Aug 03)
 Lab ID:
 2003-08-0896 - 2

 Sampled:
 08/26/2003 12:30
 Extracted:
 9/5/2003 16:04

 Matrix:
 Water
 QC Batch#:
 2003/09/05-1C.66

Compound	Conc.	RL	Unit	Dilution	Analyzed	Flag
Gasoline	57	50	ug/L	1.00	09/05/2003 16:04	g
tert-Butyl alcohol (TBA)	ND	5.0	ug/L	1.00	09/05/2003 16:04	
Methyl tert-butyl ether (MTBE)	ND	0.50	ug/L	1.00	09/05/2003 16:04	
Di-isopropyl Ether (DIPE)	ND	1.0	ug/L	1.00	09/05/2003 16:04	
Ethyl tert-butyl ether (ETBE)	ND	0.50	ug/L	1.00	09/05/2003 16:04	
tert-Amyl methyl ether (TAME)	ND	0.50	ug/L	1.00	09/05/2003 16:04	
Benzene	ND	0.50	ug/L	1.00	09/05/2003 16:04	
Toluene	ND	0.50	ug/L	1.00	09/05/2003 16:04	
Ethylbenzene	ND	0.50	ug/L	1.00	09/05/2003 16:04	
Total xylenes	ND	1.0	ug/L	1.00	09/05/2003 16:04	
Surrogate(s)						
1,2-Dichloroethane-d4	94.0	76-114	%	1.00	09/05/2003 16:04	
Toluene-d8	100.8	88-110	%	1.00	09/05/2003 16:04	





Streamborn Consulting Services

Attn.: Paul A. Fairbairn

900 Sante Fe Avenue Albany, CA 94706

Phone: (510) 528-4234 Fax: (510) 528-2613

Project: P219 TO8 Rece

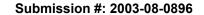
501 North Main

Received: 08/28/2003 19:32

Site: Fort Bragg, CA

	Batch QC Report	
Prep(s): 5030B Method Blank	Water	Test(s): 8260B QC Batch # 2003/09/05-1C.66
MB: 2003/09/05-1C.66-046		Date Extracted: 09/05/2003 10:46

Compound	Conc.	RL	Unit	Analyzed	Flag
Gasoline	ND	50	ug/L	09/05/2003 10:46	
Benzene	ND	0.5	ug/L	09/05/2003 10:46	
Toluene	ND	0.5	ug/L	09/05/2003 10:46	
Ethylbenzene	ND	0.5	ug/L	09/05/2003 10:46	
Total xylenes	ND	1.0	ug/L	09/05/2003 10:46	
tert-Butyl alcohol (TBA)	ND	5.0	ug/L	09/05/2003 10:46	
Methyl tert-butyl ether (MTBE)	ND	0.5	ug/L	09/05/2003 10:46	
Di-isopropyl Ether (DIPE)	ND	1.0	ug/L	09/05/2003 10:46	
Ethyl tert-butyl ether (ETBE)	ND	0.5	ug/L	09/05/2003 10:46	
tert-Amyl methyl ether (TAME)	ND	0.5	ug/L	09/05/2003 10:46	
Surrogates(s)					
1,2-Dichloroethane-d4	96.3	76-114	%	09/05/2003 10:46	
Toluene-d8	103.4	88-110	%	09/05/2003 10:46	





Streamborn Consulting Services

Attn.: Paul A. Fairbairn

900 Sante Fe Avenue Albany, CA 94706

Phone: (510) 528-4234 Fax: (510) 528-2613

Project: P219 TO8

501 North Main

Received: 08/28/2003 19:32

Site: Fort Bragg, CA

Batch QC Report

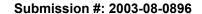
Prep(s): 5030B Test(s): 8260B

 Laboratory Control Spike
 Water
 QC Batch # 2003/09/05-1C.66

 LCS
 2003/09/05-1C.66-058
 Extracted: 09/05/2003
 Analyzed: 09/05/2003 09:58

 LCSD
 2003/09/05-1C.66-059
 Extracted: 09/05/2003
 Analyzed: 09/05/2003 10:22

Compound	Conc.	ug/L	Exp.Conc.	Recov	very %	RPD	Ctrl.Lin	nits %	Fla	igs
·	LCS	LCSD		LCS	LCSD	%	Rec.	RPD	LCS	LCSD
Benzene	20.6	20.8	25	82.4	83.2	1.0	69-129	20		
Toluene	23.8	23.7	25	95.2	94.8	0.4	70-130	20		
Methyl tert-butyl ether (MTBE)	22.1	21.8	25	88.4	87.2	1.4	65-165	20		
Surrogates(s)										
1,2-Dichloroethane-d4	466	471	500	93.2	94.2		76-114			
Toluene-d8	516	521	500	103.2	104.2		88-110			





Streamborn Consulting Services

Attn.: Paul A. Fairbairn

900 Sante Fe Avenue Albany, CA 94706

Phone: (510) 528-4234 Fax: (510) 528-2613

Project: P219 TO8 Reco

501 North Main

Received: 08/28/2003 19:32

Site: Fort Bragg, CA

Legend and Notes

Analysis Flag

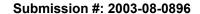
0

Reporting limits were raised due to high level of analyte present in the sample.

Result Flag

g

Hydrocarbon reported in the gasoline range does not match our gasoline standard.





Streamborn Consulting Services

Attn.: Paul A. Fairbairn

900 Sante Fe Avenue Albany, CA 94706

Phone: (510) 528-4234 Fax: (510) 528-2613

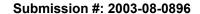
Project: P219 TO8 Received: 08/28/2003 19:32

501 North Main

Site: Fort Bragg, CA

Samples Reported

Sample Name	Date Sampled	Matrix	Lab#
501-MW2 (26 Aug 03)	08/26/2003 13:30	Water	1
501-MW4 (26 Aug 03)	08/26/2003 12:30	Water	2





Streamborn Consulting Services

Attn.: Paul A. Fairbairn

900 Sante Fe Avenue Albany, CA 94706

Phone: (510) 528-4234 Fax: (510) 528-2613

Project: P219 TO8 Received: 08/28/2003 19:32

501 North Main
Site: Fort Bragg, CA

Prep(s): 3510/8015M Test(s): 8015M

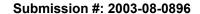
 Sample ID:
 501-MW2 (26 Aug 03)
 Lab ID:
 2003-08-0896 - 1

 Sampled:
 08/26/2003 13:30
 Extracted:
 9/6/2003 03:21

 Matrix:
 Water
 QC Batch#:
 2003/09/06-01.10

Analysis Flag: , (See Legend and Note Section)

Compound	Conc.	RL	Unit	Dilution	Analyzed	Flag
Diesel	ND	50	ug/L	1.00	09/12/2003 06:10	
Motor Oil	ND	500	ug/L	1.00	09/12/2003 06:10	
Kerosene	ND	50	ug/L	1.00	09/12/2003 06:10	
Stoddard solvent	190	50	ug/L	1.00	09/12/2003 06:10	,nss
Hydraulic Oil	ND	500	ug/L	1.00	09/12/2003 06:10	
Surrogate(s)						
o-Terphenyl	82.6	60-130	%	1.00	09/12/2003 06:10	





Streamborn Consulting Services

501 North Main

Attn.: Paul A. Fairbairn

900 Sante Fe Avenue Albany, CA 94706

Phone: (510) 528-4234 Fax: (510) 528-2613

Project: P219 TO8 Received: 08/28/2003 19:32

Site: Fort Bragg, CA

Prep(s): 3510/8015M Test(s): 8015M

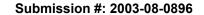
 Sample ID:
 501-MW4 (26 Aug 03)
 Lab ID:
 2003-08-0896 - 2

 Sampled:
 08/26/2003 12:30
 Extracted:
 9/6/2003 03:21

 Matrix:
 Water
 QC Batch#:
 2003/09/06-01.10

Analysis Flag: , (See Legend and Note Section)

Compound	Conc.	RL	Unit	Dilution	Analyzed	Flag
Diesel	ND	50	ug/L	1.00	09/12/2003 06:40	
Motor Oil	ND	500	ug/L	1.00	09/12/2003 06:40	
Kerosene	ND	50	ug/L	1.00	09/12/2003 06:40	
Stoddard solvent	ND	50	ug/L	1.00	09/12/2003 06:40	
Hydraulic Oil	ND	500	ug/L	1.00	09/12/2003 06:40	
Surrogate(s)						
o-Terphenyl	82.8	60-130	%	1.00	09/12/2003 06:40	





Streamborn Consulting Services

Attn.: Paul A. Fairbairn

900 Sante Fe Avenue Albany, CA 94706

Phone: (510) 528-4234 Fax: (510) 528-2613

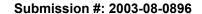
Project: P219 TO8 Received: 08/28/2003 19:32

501 North Main

Site: Fort Bragg, CA

	Batch QC Report	
Prep(s): 3510/8015M Method Blank	Water	Test(s): 8015M QC Batch # 2003/09/06-01.10
MB: 2003/09/06-01.10-007		Date Extracted: 09/06/2003 03:21

Compound	Conc.	RL	Unit	Analyzed	Flag
Diesel	ND	50	ug/L	09/12/2003 09:44	
Motor Oil	ND	500	ug/L	09/12/2003 09:44	
Kerosene	ND	50	ug/L	09/12/2003 09:44	
Stoddard solvent	ND	50	ug/L	09/12/2003 09:44	
Hydraulic Oil	ND	500	ug/L	09/12/2003 09:44	
Surrogates(s)					
o-Terphenyl	86.4	60-130	%	09/12/2003 09:44	





Streamborn Consulting Services

Attn.: Paul A. Fairbairn

900 Sante Fe Avenue Albany, CA 94706

Phone: (510) 528-4234 Fax: (510) 528-2613

Project: P219 TO8 Received: 08/28/2003 19:32

501 North Main
Site: Fort Bragg, CA

Batch QC Report

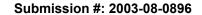
Prep(s): 3510/8015M Test(s): 8015M

 Laboratory Control Spike
 Water
 QC Batch # 2003/09/06-01.10

 LCS
 2003/09/06-01.10-001
 Extracted: 09/06/2003
 Analyzed: 09/08/2003 20:11

LCSD 2003/09/06-01.10-002 Extracted: 09/06/2003 Analyzed: 09/08/2003 20:42

Compound	Conc.	ug/L	Exp.Conc.	Recov	ery %	RPD	Ctrl.Lim	nits %	Fla	igs
	LCS	LCSD		LCS	LCSD	%	Rec.	RPD	LCS	LCSD
Diesel	818	796	1000	81.8	79.6	2.7	60-130	25		
Surrogates(s) o-Terphenyl	17.0	16.6	20.0	84.9	83.0		60-130	0		





Streamborn Consulting Services

Attn.: Paul A. Fairbairn

900 Sante Fe Avenue Albany, CA 94706

Phone: (510) 528-4234 Fax: (510) 528-2613

Project: P219 TO8 Received: 08/28/2003 19:32

501 North Main

Site: Fort Bragg, CA

Legend and Notes

Sample Comment

Lab ID: 2003-08-0896-1

nss = Hydrocarbon reported in the stoddard solvent range does not match the pattern of our standard.



STL San Francisco

Sample Receipt Checklist

Submission #:2003- <u>08</u> - <u>0896</u>	
Checklist completed by: (initials) Date: 08,59/03	
Courier name: STL San Francisco Client	Not .
Custody seals intact on shipping container/samples	YesNo Present_
Chain of custody present?	YesNo
Chain of custody signed when relinquished and received?	Yes_\No
Chain of custody agrees with sample labels?	YesNo
Samples in proper container/bottle?	YesNo
Sample containers intact?	Yes No
Sufficient sample volume for indicated test?	YesNo
All samples received within holding time?	5,5 Yes_\(\sigma\) No
Container/Temp Blank temperature in compliance (4 $^{\rm O}$ C \pm 2)?	Temp: C Yes V No No
	Ice Present YesNo
Water - VOA vials have zero headspace?	No VOA vials submitted Yes No
	□ ZnOAc –Lot #(s)
For any item check-listed "No", provided detail of discrepancy in com	ment section below:
Comments:	
Project Management [Routing for instruction of indic	ated discrepancy(les)]
Project Manager: (initials) Date:/03	
Client contacted: ☐ Yes ☐ No	
Summary of discussion:	
Corrective Action (per PM/Client):	

STREAMBORN CHAIN-OF-CUSTODY FORM

2003-08-0896

Vapor Grab Composite Quantity Type Preservative Filtration 48-Hour 5- Working Days	Soil Soil Vapor Vapo	Soil X X X X Water Vapor X X X X Grab Composite Composite Composite Type Containers Type Containers Filtration 48-Hour 5- Working Days X X X X 10-Working Days TPH-motor oil/ kerosene /diesel /stoddard solvent/	Soil X X X X Water Vapor X X X X Grab Composite Composite Composite Composite Type Containers Type Containers Filtration 48-Hour Filtration 48-Hour 5- Working Days X X X X 10-Working Days TPH-motor oil/ Kerosene /diesel /stoddard solvent/	Soil X X X X Water Vapor X X X X Grab Composite Composite Grab Composite Type Containers Filtration 48-Hour Filtration 48-Hour 5- Working Days X X X X 10-Working Days TPH-motor oil/ kerosene /diesel /stoddard solvent/
Vapor Grab Composite Quantity Type Preservative Filtration 48-Hour 5- Working Days 10-Working Days TPH-motor oil/kerosene /diesel /stoddard solvent/	Vapor × × × × Grab Composite 3 - 3 - Quantity 40 ml VOA HClier amber Filtration 48-Hour 5- Working Days × × × × 10-Working Days TPH-motor oil/ kerosene /diesel	Vapor × × × × Grab Composite Only Only Only Only Only Only Only Only	Vapor × × × × Grab Composite Only Only Only Only Only Only Only Only	Vapor × × × × Grab Composite — Quantity 10 ml vool liter amber HCl/see Filtration 48-Hour 5- Working Days × × × 10-Working Days TPH-motor oil/ kerosene /diesel /stoddard solvent/
The state of the s	X	x	x	X
	1) 0 x x 1 l literamber lee x 1 l literamber 10 x x x 3 40 ml VOA HClifee x x x x x x x x x x x x x x x x x x	1) 0 x x 1 1 liter amber ice x x 3 40 ml VOA HCl/ice x	1.60 x x 1 Hieramber ice x 1.70 x x 3 40 ml VOA HCl/ice x	1): 6 x x 1 1 lifer amber ice x x 1 1 1 1 1 1 1 1
x x 3 40 ml VOA HCl/see	12. x x 3 40 ml VOA HCVice	1)'Y) x x 3 40 ml VOA HClifice	12'X) x x 3 40 ml VOA HCline	1) X X 3 40 ml VOA HClice
1.30 x x 3 40 mt VOA HCl/ice x 1 1 liter amber ice x				

Note: Sampler and laboratory to observe preservative, condition, integrity, etc. of samples and record (under "Comments") any exceptions from standard protocols.

Relinquished By: Relinquished By: Received Bys Received By:

STREAMBORN Mail: PO Box 8330, Berkeley CA 94707-8330 Office: 900 Santa Fe Ave, Albany CA 94706 510/528-4234 Fax: 528-2613